LRA, Vol. 8, pp. 367–368

Laboratory Robotics and Automation, Volume 8
AUTHOR INDEX

Allee, C., 307
Allman, S., 87
Alpizar, J., 165
Anderson, C., 295
Andress, L., 237
Armstrong, J., 287, 311

Bertoni, C., 157
Buxton, E., 339

Caccavale, F., 25
Cai, R., 231
Cargill, J., 139
Cerda, V., 149, 165
Chen, C., 87
Chen, D., 101
Chiacchio, P., 25
Chiaverini, S., 25
Cladera, A., 165
Cork, D., 221
Crespi, A., 165

Du, Y., 231

Fortenza, R., 149, 165

Gao, X., 171
Gerren, R., 287
Giampietro, O., 157, 161
Guttendorf, R., 237

Hamilton, S., 259, 287, 311
Hoffman, K., 237
Huang, H., 231

Jacobson, W., 339
Jaklevic, J., 277
Janssen, A., 287
Janzen, W., 261

Ismail, A., 231

Khatib, O., 37

Lenarcic, J., 1, 3, 11
Lenz, S., 267
Li, Y., 111, 171

Maiefski, R., 139
Mardis, E., 195
Marples, E., 267
Matteucci, E., 157, 161
Merlet, J., 17
Misarova, H., 213
Murray, C., 295

Nemcova, I., 213

Panussis, D., 195
Parker III, T., 237
Peterson, J., 287

Reichman, M., 267
Rossi, D., 237
Rubi, E., 149
Rychlovsky, P., 213

Sampson, W., 311
Sedman, J., 205

Siciliano, B., 25
Smith, L., 339
Stanton, R., 287
Stube, E., 195
Sugawara, T., 221

Tarenenko, N., 87
Thomason, A., 311
Tipsword, M., 311
Tse, R., 325, 329
Tong, X., 339

Weinstock, L., 195
Wesphall, M., 339
Wilson, R., 195

Van de Voort, F., 205

Yoshikawa, T., 49

Zanatova, M., 213
Zeng, Y., 231
Zhu, Y., 87
Zsoster, A., 325, 329

Laboratory Robotics and Automation, Volume 8
SUBJECT INDEX

Biotechnology Screening, 287–294

Chemical Synthesis, 221–230, 329–337
Chloride, 165–170
Combinatorial Chemistry, 139–148

DNA Sequencing, 87–99, 101–109, 195–204, 339–349
Drug Discovery, 261–266, 267–276, 277–286, 287–294, 295–306, 307–310, 311–317

Edible Oil, 205–212

Flow Injection Analysis (FIA), 213–220, 231–236
Fe (III), 149–156
FTIR, 205–212

High Throughput Screening, 261–266, 267–276, 277–286, 295–306
HPLC, 237–242

Kinematics, 3–10, 11–16, 17–24, 25–36, 37–48, 49–60

MALDI, 87–100
Manipulators, 25–36, 49–60
Microtiter Plates, 157–160, 261–266, 287–294

PCR, 277–286, 311–316
pH, 165–170
Pharmaceutical, 213–220, 221–230, 237–242
Plaque Picking, 195–204
Powder Dispensing, 325–328

Robotic Mechanisms, 3–10
Robotic Sample Preparation, 237–242
Robotic Redundancy, 17–24, 25–36, 37–48, 49–60

Sequential Injection Analysis (SIA), 149–156
Software, 139–148, 295–306, 307–310
Spectrophotometric, 149–156, 231–236

Urinary Enzyme, 157–160
Urinary Cholinesterase, 161–170

Zone Circulating Flow Injection Analysis (ZCFIA), 111–119, 171–180, 351–360